

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/00268

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H01L21/316, 21/31

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01L21/31-21/318, 21/3065

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2002	Jitsuyo Shinan Toroku Koho	1996-2002

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP, 10-335324, A (Dow Corning Toray Silicone Co., Ltd.), 18 December, 1998 (18.12.98), Column 7, line 25 to column 8, line 5 & US 6214748 B1	1, 3-5, 9-11, 14 2, 6-8, 12, 13
Y	JP, 6-808779, A (Oki Electric Industry Co., Ltd.), 22 March, 1994 (22.03.94), Column 19, line 17 to column 20, line 1 (Family: none)	2, 7, 8
Y	JP, 11-50007, A (Catalysts & Chemicals Industries Co., Ltd.), 23 February, 1999 (23.02.99), Column 9, lines 7 to 9 (Family: none)	6, 12, 13
Y	JP, 8-255736, A (Hitachi, Ltd.), 01 October, 1996 (01.10.96), Column 4, line 37 to column 5, line 13; Figs. 2, 3 (Family: none)	15-25

Further documents are listed in the continuation of Box C. See patent family annex.

Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
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"P"	document published prior to the international filing date but later than the priority date claimed
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Date of the actual completion of the international search
08 April, 2002 (08.04.02)Date of mailing of the international search report
16 April, 2002 (16.04.02)Name and mailing address of the ISA/
Japanese Patent Office

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US, 6132814, A (Electron Vison Corp.), 17 October, 2000 (17.10.00), Column 5, line 57 to column 6, line 51; Fig. 1 & JP 11-505670 A 21 May, 1999 (21.05.99), Page 10, line 23 to page 12, line 8; Fig. 1	15-25
Y	JP, 7-183235, A (Semiconductor Energy Laboratory Co., Ltd.), 21 July, 1995 (21.07.95), Claims; Fig. 1 (Family: none)	15-25